FILTER

@GET("filter")

Response type: MapEntity

filter

(Authorize header required,@Query("timeFrom") long timeFrom,@Query("timeTo") long timeTo)

@GET("filter")

Response type: MapEntity

filter

(Authorize header required,@Query("timeFrom") long timeFrom,@Query("timeTo") long timeTo,

@Query("sports") String sports)

GAME  
@POST("games")

Response type: Game

create

(Authorize header required,@Body Game game)

@PUT("games/{game}")

Response type: Game

create

(Authorize header required,@Path("game") long gameID,@Body Game game)

@POST("games/{game}/sendRequest")

Response type: Void

sendRequest

(Authorize header required,@Path("game") long gameID)

@GET("games/{game}")

Response type: Game

get

(Authorize header required,@Path("game") long gameID)

@GET("users/{user}/games")

Response type: List<Game>

List

(Authorize header required,@Path("user") long userID)

@FormUrlEncoded

@POST("games/{game}/notification")

Response type: Void

sendNotification

(Authorize header required,@Path("game") long id,@Field("title") String title,@Field("message") String message)

@DELETE("games/{game}/leave")

Response type: Void

Leave

(Authorize header required,@Path("game") long id)

LOCATION

@POST("users/{user}/locations")

Response type: Location

Create

(Authorize header required,@Path("user") long userID,@Body Location location)

@GET("users/{user}/locations")

Response type: List<Location>

List

(Authorize header required,@Path("user") long userID)

@DELETE("users/{user}/locations/{location}")

Response type: Void

delete

(Authorize header required,@Path("user") long userID,@Path("location") long locationID)

NOTIFICATION

@GET("notifications")

Response type: List<Notification>

List

(Authorize header required)

@GET("notifications/seenAll")

Response type: Void

seenAll

(Authorize header required)

@GET("notifications/count")

Response type: unknown

Body count

(Authorize header required)

REQUEST  
@PUT("requests/{request}/accept")

Response type: Void

accept

(Authorize header required,@Path("request") long requestID)

@PUT("requests/{request}/reject")

Response type: Void

reject

(Authorize header required,@Path("request") long requestID)

@GET("requests/{request}")

Response type: Request

get

(Authorize header required,@Path("request") long requestID)

@PUT("invitation/{invitation\_id}/accept")

Response type: Game

acceptUserInvite

(Authorize header required,@Path("invitation\_id") long invitationID)

@PUT("invitation/{invitation\_id}/reject")

Response type: Void

rejectUserInvite

(Authorize header required,@Path("invitation\_id") long invitationID)

SPORTS

@GET("users/{user}/sports")

Response type: ArrayList<Sport>

listOfFavorite

(Authorize header required,@Path("user") long userID)

@POST("users/{user}/sports")

Response type: User addToFavorite

(Authorize header required,@Path("user") long userID,@Body List<Sport> sports)

@GET("sports")

Response type: List<Sport>

VENUE

@POST("venues")

Response type: Venue

create

(Authorize header required,@Body Venue venue)

@GET("venues/{venue}")

Response type: Venue

get

(Authorize header required,@Path("venue") long venueID)

USER  
@POST("signup")

Response type: User

Signup

(@Body User user)

@FormUrlEncoded

@POST("signin")

Response type: User

Signin

(@Field("firebase\_token") String firebaseToken)

@GET("users/{user}")

Response type: User

get

(Authorize header required,@Path("user") long id)

@FormUrlEncoded

@PUT("users/{user}")

Response type: User

updateLocation

(Authorize header required,@Path("user") long id,@Field("lat") double lat,@Field("lng") double lng)

@FormUrlEncoded

@PUT("users/{user}")

Response type: Void

update

(Authorize header required,@Path("user") long id,@Field("firstName") String firstName,@Field("lastName") String lastName,@Field("birthday") Long birthday)

@FormUrlEncoded

@PUT("users/{user}")

Response type: Void

updateFCM

(Authorize header required,@Path("user") long id,@Field("fcm\_token") String gcm)

@POST("users/{user}/invite/{user\_invite}")

Response type: Void

invite

(Authorize header required,@Path("user") long id,@Path("user\_invite") long userInvite)